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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/577,795	09/24/2008	Motoi Nakanishi	M1071.1968	6080
32172 DICKSTEIN S	7590 09/24/200 SHAPIRO LLP	EXAMINER		
1633 Broadway			GREGORY, BERNARR E	
NEW YORK, NY 10019			ART UNIT	PAPER NUMBER
			3662	
			MAIL DATE	DELIVERY MODE
			09/24/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No. | Applicant(s) | 10/577,795 | NAKANISHI, MOTOI | Examiner | Art Unit | Bernart E. Gregory | 3662 | The MAIL ING DATE of this communication appears at the cover sheet with the correspondence address a

	Bernan E. Gregory	3002				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1:136(s). In no event, however, may a ropy be timely filed after SX (6) MCRIT'S from the making date of this communication. If a size of the communication of the co						
Status						
1)⊠ Responsive to communication(s) filed on 2a)⊠ This action is FINAL. 2b□ 3)□ Since this application is in condition for a closed in accordance with the practice ur	This action is non-final. Ilowance except for formal matte		erits is			
Disposition of Claims						
4)⊠ Claim(s) <u>1-20</u> is/are pending in the applic 4a) Of the above claim(s) is/are wi 5)⊠ Claim(s) <u>1-4 and 6-20</u> is/are allowed. 6)⊠ Claim(s) <u>5</u> is/are rejected. 7)□ Claim(s) is/are objected to. 8)□ Claim(s) are subject to restriction.	thdrawn from consideration.					
Application Papers						
9) The specification is objected to by the Ext 10) The drawing(s) filed on inside is a specificant may not request that any objection Replacement drawing sheet(s) including the tell in the oath or declaration is objected to by the specific including the control of the oath or declaration is objected to by the specificant in the specific including the control of the oath or declaration is objected to by the specific including the control of the specific including the control of the specific including the control of the specific including the spe	accepted or b) objected to be to the drawing(s) be held in abeyan correction is required if the drawing(ce. See 37 CFR 1.85(a). s) is objected to. See 37 CFR 1				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9	4) Interview S Paper No(s	ummary (PTO-413))/Mail Date				

Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SE/08) Paper No(s)/Mail Date	Paper No(s)Mail Date. 5) Notice of Informal Patent Application. 6) Other:
S, Patent and Trademark Office	

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Claims 1-4 and 6-20 are allowable over the prior art of record.

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention,

 Claim 5 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 5 as newly-amended, it is unclear in context what "software" is referred to. Please see 37 CFR 1.75(d)(1).

- Claim 5 would be allowable if rewritten to overcome the rejection(s) under 35
 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.
- Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to Bernarr E. Gregory whose telephone number is (571)
272-6972. The examiner can normally be reached on weekdays from 6:30 AM to 3:00
PM

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas H. Tarcza, can be reached on (571) 272-6979. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Bernarr E. Gregory/ Primary Examiner, Art Unit 3662